## ASBESTOS PROJECT DESIGNER

**Licensing** Ellen Hester

**Authority** Labor Services Division

Iowa Workforce Development

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Des Moines IA 50319-0209

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**Authority** 

**Legal** Code of Iowa, Chapter 88B and 875; Iowa Administrative Code Chapter 155

**Job** Asbestos project designers plan and organize asbestos abatement projects; **Description** arrange for air sampling and waste removal; ensure that materials, workers, and procedures meet required standards; conduct aggressive air monitoring following abatement; and, prepare job site plans and estimates of present costs of abatement versus future operations and maintenance costs.

> They write abatement specifications, means, and methods of abatement in occupied buildings as well as safety system design specifications; and prepare drawings and on-site reports. They are skilled in contract writing and working with consultants; understand relevant federal, state, and local regulatory requirements which include Toxic Substance Control Act (TSCA); TITLE II; OSHA Standards 1926.1101, 1910.1001, 1910.134; 40 C.F.R. Part 61 "National Emission Standards for Hazardous Air Pollutants" Subpart A (General Provisions) and Subpart M (National Emission Standard for Asbestos); 40 C.F.R. Part 763, Subpart G (EPA "Worker Protection Rule").

**Education &** An applicant must have successfully completed the proper course of training and **Experience** exam given by a course provider that is approved by the U. S. Environmental **Required** Protection Agency (EPA). Asbestos project designer applicants must complete the initial abatement Project Designer three-day training course and annual refresher courses. The three-day training course includes lectures, demonstrations, a field trip, course review and written examination.

> A completed application form must be submitted. Required attachments include the fee, two 1"x1" photographs, and training certificate. Applicants must be at least 18 years of age.

Education

**Continuing** An eight-hour refresher course is required annually for license renewal.

**Examination** Applicants must pass a written examination after completing the training.

**Fees** Application:\$50 (non-refundable)

Duration: All licenses are valid until their training certificate expires.

Renewal: \$50 (non-refundable)

**SOC Code**, 13-1051 – Cost Estimators (\$23.12)

**Title & Avg.** 13-1111 – Management Analysts (\$25.71)

Hourly Wage 47-4011 – Construction and Building Inspectors (\$16.88)

Number of Total number of licenses active as of December 31,

**Licenses** 2002: 42 (Asbestos Project Designer only) **Issued** 2001: 1,179 (Total of all asbestos occupations)

2000: 1,058 1999: 1,070 1998: 1,235

For Labor Services Division Web site:

Additional <a href="http://www.iowaworkforce.org/labor/asbestos">http://www.iowaworkforce.org/labor/asbestos</a> Information

See Appendix for additional registration and permit requirements for those interested in starting a construction business in the state of Iowa.